# 5000 series multi-purpose diecast

Product overview

Highly durable robust aluminium diecast boxes with RFI shielding properties.

- Diecast aluminium
- Lid mounted by four M3 machine screws
- Temperature resistant up to 260°C (without gasket)
- Highly durable and shock resistant
- Vertical guides for PCB fixing
- Optional neoprene gasket for IP65 seal
- Enclosure screws can be used with the wall mount kit
- 5000 series has been designed to meet the requirements of IP54 or additionally, IP65 with the gasket accessory

RTM5001
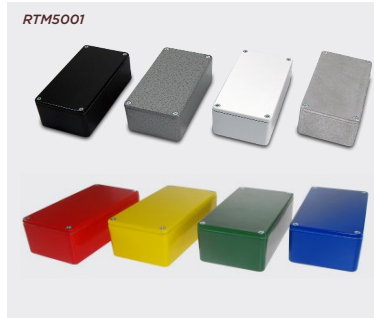
SPECIFICATION	
Materials	Lid and base diecast aluminium to ENAC 44200
Protection class	5000 series has been designed to meet the requirements of IP54 or additionally, IP65 with the gasket accessory
Standard colours	Black RAL 9004, white RAL 9010, natural, hammertone, red RAL 3020, yellow RAL 1023, blue RAL 5005 and green RAL 6001
Standard unit includes	Base, lid and x4 zinc plated M3 screw
Options	Wall mounting kit IP65 gasket
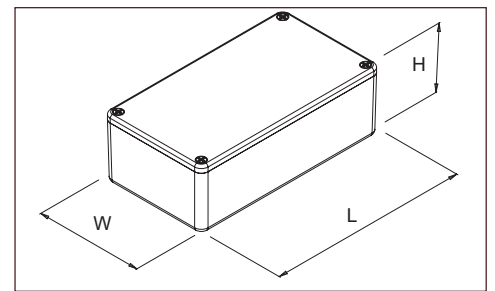
NATURAL	HAMMERTONE	BLACK	WHITE	LENGTH	WIDTH	HEIGHT
RTM5001/11-NAT	RTM5001/11-PAT	RTM5001/11-BLK	RTM5001/11-WH	50mm	50mm	31mm
RTM5002/12-NAT	RTM5002/12-PAT	RTM5002/12-BLK	RTM5002/12-WH	101mm	50mm	25mm
RTM5003/13-NAT	RTM5003/13-PAT	RTM5003/13-BLK	RTM5003/13-WH	112mm	62mm	31mm
RTM5004/14-NAT	RTM5004/14-PAT	RTM5004/14-BLK	RTM5004/14-WH	120mm	66mm	40mm
RTM5005/15-NAT	RTM5005/15-PAT	RTM5005/15-BLK	RTM5005/15-WH	152mm	82mm	50mm
RTM5006/16-NAT	RTM5006/16-PAT	RTM5006/16-BLK	RTM5006/16-WH	192mm	112mm	61mm
RTM5007/17-NAT	RTM5007/17-PAT	RTM5007/17-BLK	RTM5007/17-WH	121mm	95mm	61mm

RED	YELLOW	BLUE	GREEN	LENGTH	WIDTH	HEIGHT
RTM5001/11-RED	RTM5001/11-YEL	RTM5001/11-BLU	RTM5001/11-GRN	50mm	50mm	31mm
RTM5002/12-RED	RTM5002/12-YEL	RTM5002/12-BLU	RTM5002/12-GRN	101mm	50mm	25mm
RTM5003/13-RED	RTM5003/13-YEL	RTM5003/13-BLU	RTM5003/13-GRN	112mm	62mm	31mm
RTM5004/14-RED	RTM5004/14-YEL	RTM5004/14-BLU	RTM5004/14-GRN	120mm	66mm	40mm
RTM5005/15-RED	RTM5005/15-YEL	RTM5005/15-BLU	RTM5005/15-GRN	152mm	82mm	50mm
RTM5006/16-RED	RTM5006/16-YEL	RTM5006/16-BLU	RTM5006/16-GRN	192mm	112mm	61mm
RTM5007/17-RED	RTM5007/17-YEL	RTM5007/17-BLU	RTM5007/17-GRN	121mm	95mm	61mm

KEY FEATURES

Highly durable | RFI shielding properties | Shock resistant

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We operate a constant improvement policy, our products are subject to change without notice.

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ACCESSORIES

5000 series IP65 gasket

- Neoprene gasket, 1.5mm thick
- Resistant to acids, gasoline
- Suitable for outdoor applications
- Design to meet IP65
- Gasket unavailable for RTM5007/17
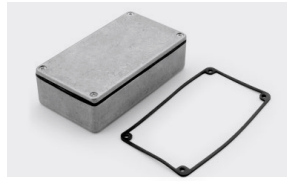
PART NO.	DESCRIPTION
FT094-517	Gasket for RTM5001/11
FT094-505	Gasket for RTM5002/12
FT094-509	Gasket for RTM5003/13
FT094-510	Gasket for RTM5004/14
FT094-513	Gasket for RTM5005/15
FT094-506	Gasket for RTM5006/16

Wall mounting kit

- One type fits all sizes
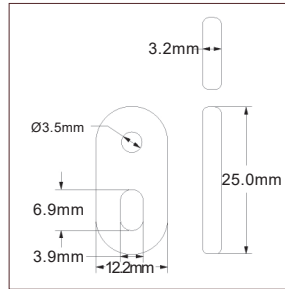
PART NO.	DESCRIPTION
RT5000-K	Wall mounting kit

3.2mm

Ø3.5mm

25.0mm

6.9mm

3.9mm

12.2mm